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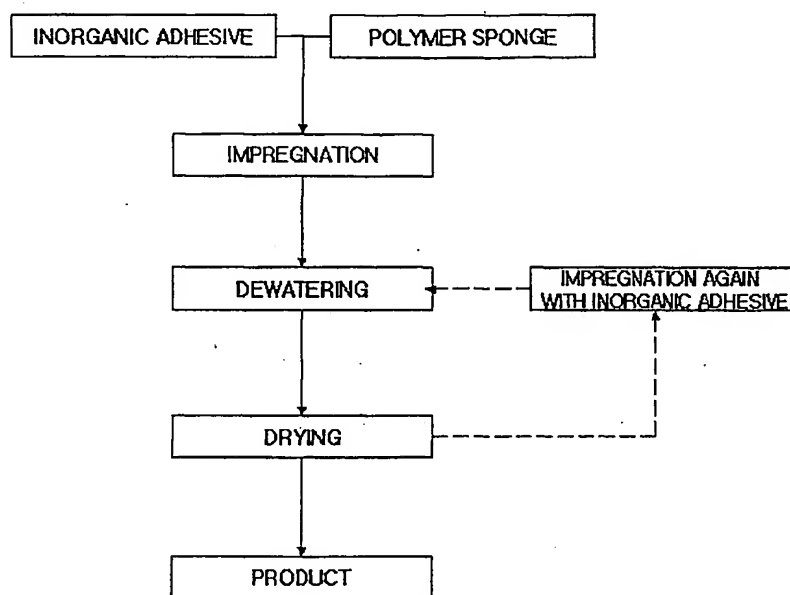
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(54) Title: MANUFACTURING METHOD OF CERAMIC BODY WITH EXCELLENT ADIABATIC CAPACITY



(57) Abstract: The present invention relates to a porous ceramic body with excellent thermal insulation property. The inventive method comprises: an impregnation step in which a polymer sponge having a three-dimensional porous network structure with open cells is immersed in an inorganic adhesive, such that the polymer sponge is completely impregnated with the inorganic adhesive; a dewatering step in which the inorganic adhesive is partially removed from the polymer sponge impregnated with the inorganic adhesive, such that the polymer sponge contains the inorganic adhesive at a amount selected according to the desired density of the porous ceramic body; and a drying step in which the polymer sponge from which the inorganic adhesive had been partially removed in the dewatering step is dried so as to cure the inorganic adhesive.

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